

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (571)-273-2885

APR 26 2006

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

24283 7590 03/10/2006

PATTON BOGGS  
 1660 LINCOLN ST  
 SUITE 2050  
 DENVER, CO 80264  
 04/27/2006 WABDEL3 00000029 10626413

01 FC:1501 1400.00 OP  
 02 FC:1504 300.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

ELAINE C. VONSPRECKEISEN (Depositor's name)  
 Elaine C. VonSpreckelsen (Signature)  
 April 26, 2006 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-------------------------|---------------------|------------------|
| 10/626,413      | 07/24/2003  | Carlos A. Paz de Araujo | 13176.431US         | 9869             |

TITLE OF INVENTION: FERROELECTRIC AND HIGH DIELECTRIC CONSTANT INTEGRATED CIRCUIT CAPACITORS WITH THREE-DIMENSIONAL ORIENTATION FOR HIGH-DENSITY MEMORIES, AND METHOD OF MAKING THE SAME

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 06/12/2006 |

| EXAMINER           | ART UNIT | CLASS-SUBCLASS |
|--------------------|----------|----------------|
| GHYKA, ALEXANDER G | 2812     | 257-295000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303).  
☐ Change of correspondence address (or Change of Correspondence Address form: PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Patton Boggs LLP

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Symetrix Corporation

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Colorado Springs, Colorado

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

☒ Issue Fee \$1400.00  
☒ Publication Fee (No small entity discount permitted) 300.00  
☐ Advance Order - # of Copies \$1700.00

## 4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the enclosed fee(s) to credit any overpayment, to Deposit Account Number 50-1848 (enclose an extra copy of this form).

## 5. Change in Entry Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above, NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

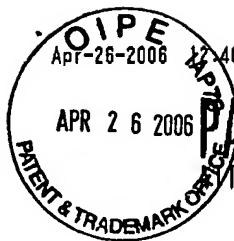
CARL A. FOREST

Registration No.

28,494

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Apr-26-2006 12:46pm From-PATTON BOGGS

T-769 P.001/005 F-917

APR 26 2006

**PATTON BOGGS LLP**  
ATTORNEYS AT LAW

1660 Lincoln Street, Suite 2050  
Denver CO 80264  
(303) 830-1776

Facsimile (303) 894-9239

## FAX TRANSMISSION

**DATE:** April 26, 2006

**PTO IDENTIFIER:** Application Number 10/626413-Conf. #9869  
Patent Number

**Inventor:** Carlos A. Paz de Araujo et al.

**MESSAGE TO:** Office of Patent Publication

**FAX NUMBER:** (571) 273-2885

**FROM:** PATTON BOGGS LLP

Carl A. Forest

**PHONE:** (303) 894-6114

**Attorney Dkt. #:** 013176.0431C1US

**PAGES (Including Cover Sheet):** 5

**CONTENTS:** Certificate of Transmission (1 page)  
Part B - Fee(s) Transmittal (2 for a total of 2 pages)  
Payment by credit card. Form PTO-2038 is attached (1 page)  
Charge \$1,700.00 to credit card

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (303) 894-6114 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**PATTON BOGGS LLP**

1660 Lincoln Street, Suite 1900, Denver, Colorado 80264  
Telephone: (303) 830-1776 Facsimile: (303) 894-9239

BEST AVAILABLE COPY

232805

1



PTO/SB/97 (09-04)  
Approved for use through 07/31/2006, OMB 0651-0031  
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/626413

Attorney Docket No.: 013176.0431C1US

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on April 26, 2006  
Date

Elaine C. Von Spreckelsen  
Signature

Elaine C. VonSpreckelsen  
Typed or printed name of person signing Certificate

N/A  
Registration Number, if applicable

(303) 894-6163  
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. Part B - Fee(s) Transmittal (2 for a total of 2 pages)
2. Payment by credit card. Form PTO-2038 is attached (1 page)
3. Charge \$1,700.00 to credit card

BEST AVAILABLE COPY

232804